

ABSTRACT

Working machines are often used in industry for manufacturing purposes and for logistical tasks. Said working machines perform to a certain extent predictable but often exclusively repetitive tasks. It is often difficult for people in the vicinity of the working machines to understand the regular working process of such a working machine. It is also difficult to recognise automatically performed modifications of said working process. The invention makes it possible to look ahead and point to objects within the working range of the working machine in a specific manner. As a result, persons located within the vicinity of the working machine and/or other working machines can intervene in a timely manner in the working process and can, for example, eliminate or prevent any disruptions occurring therein. The invention makes it possible to indicate the working process of the working machine per se in a specific manner in the vicinity thereof. By projecting patterns onto objects, people can very quickly understand which objects and working machines are currently involved in the working process and which steps should be subsequently carried out. Interactions between human beings and machines and between cooperating working machines are thus simplified to a significant extent.